

U. S. Department of Agriculture  
Agricultural Marketing Service  
and

U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-31-55 - 11:00 A.M.

Week Ending 5-30-55

WEATHER Temperatures were considerably below normal during the last four days of the week and near normal during the first two or three days. Heaviest rains of the year fell over a large part of west and central portions. Moderate to locally heavy amounts were reported in the east portion. Sunshine was below normal.

CROPS The crop outlook improved following the generally substantial rains of the past two weeks. With few exceptions, counties in the western two thirds of the state now have substantial moisture. The western portion of the eastern third of the state received fairly good rains a week ago and additional rain for the week ending May 27. However, a few counties that received little or no rain a week ago, and around an inch or less the past week are Nuckolls, Thayer, Jefferson, Fillmore, Saline, Lancaster, York, Seward, Dodge, Douglas, Washington, Burt, Thurston, and Dakota.

Corn planting made good progress since the rain and 76% was planted up to the last week end as compared with 49% a week earlier. A year ago 91% of the corn was planted up to May 28. There is now sufficient moisture to sprout the corn in all the eastern counties, but many of them will need more rain soon. There was a rather marked increase in the outlook of corn from a week ago.

Winter wheat for the state as a whole improved, but considerable of the wheat was damaged too badly to make a good crop. The crop will be rather spotted. Western and extreme southeastern Nebraska have the best wheat outlook. Wheat in the central portion was damaged badly.

Oats and barley also show some improvement, but oats are stunted and the outlook poor. Some of the oats did not stool and are very weedy.

Most of the alfalfa in southern and eastern Nebraska has been harvested. Some of the yields are very good, but much of it is extremely poor. Present rains will give the second crop a good start, but the alfalfa in many eastern counties needs more rain immediately.

The outlook for wild hay is now very good in the sand hills and the commercial hay area in north central Nebraska. The present outlook in the latter area is not as good as in the sand hills.

Pastures are still very short in many of the central and eastern Nebraska counties; however, the grass has started to grow. Grass has made satisfactory growth in the sand hills where it had started to green up prior to the substantial rains.

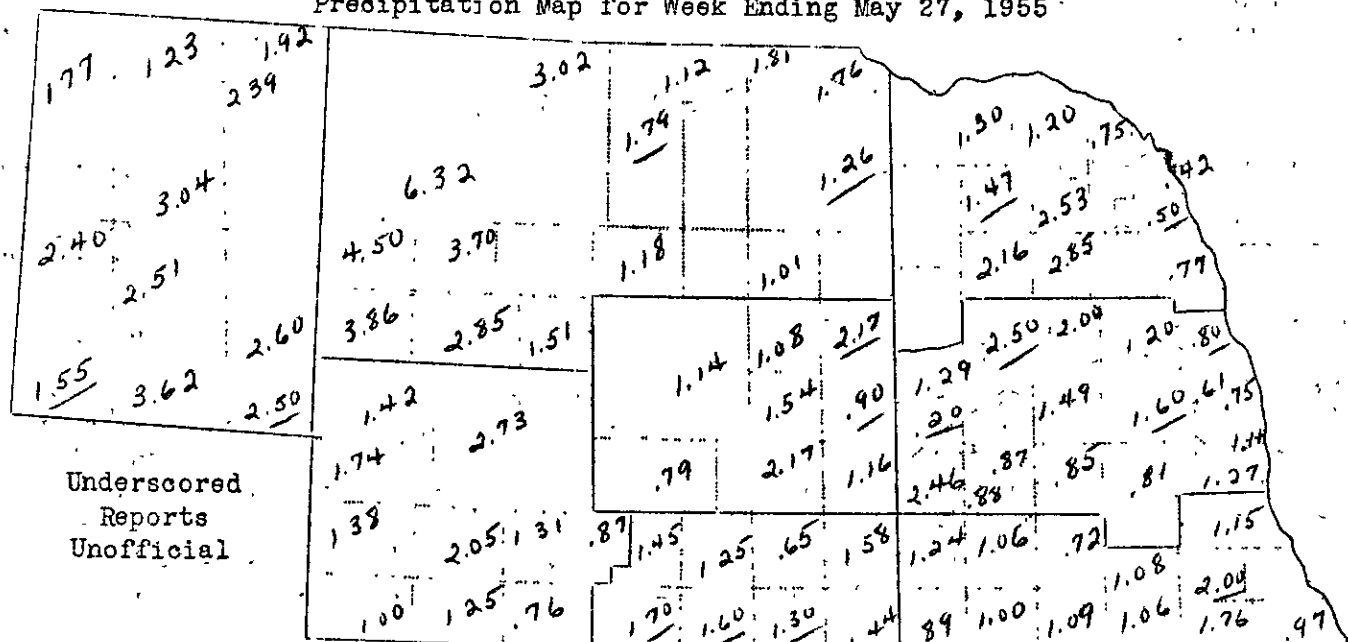
Some sorghum has been planted and considerable more will be planted this week. Comments still indicate that the sorghum acreage may exceed previous expectations. The soil moisture situation is now very good in the leading sorghum producing areas.

LIVESTOCK Precipitation of the past two weeks has largely stopped the forced sale of cattle due to the shortage of hay and pasture. Pasture is still short in a number of central and eastern counties, but grass is about ample to carry the cattle until pastures improve.

NOTE The rainfall at Central City should have been 2.0 inches instead of .20 as shown on the map on the back of this page. Late reports of rainfall show Thomas county 2.0 inches; Antelope, 3.0 inches; Polk, 2.28 inches; and southern Dixon county, 2.15 inches.

1250  
5-31-55

# Precipitation Map for Week Ending May 27, 1955



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		May 24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	70	53	76	47	63	42	47	33	62	44	62	40	71	54
	Scottsbluff	69	50	77	50	69	41	52	38	65	41	61	38	71	46
	Sidney	66	47	78	51	68	42	49	37	61	39	60	37	66	47
N-C	Burwell	65	41	77	55	70	48	70	49	75	47	54	45	71	43
	Valentine	63	44	77	56	68	49	52	47	68	44	60	43	71	50
NE	Norfolk	74	42	80	58	67	59	70	53	77	51	58	49	70	43
	Sioux City	73	46	79	55	68	60	75	54	75	51	61	52	70	44
Cen.	Grand Island	74	41	79	57	71	59	69	52	71	49	61	48	70	48
E-C	Lincoln	76	48	79	58	72	60	76	56	78	52	65	51	70	45
	Omaha	76	47	75	53	67	59	76	55	73	53	62	52	69	45
SW	Imperial	65	45	79	56	71	48	55	40	67	43	64	40	70	44

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 30, 1955

Eastern Division  
 Grand Island 1.16  
 Lincoln .81  
 Norfolk 2.16  
 Omaha .75  
 Sioux City .42

Central Division  
 Burwell .70  
 North Platte 2.40  
 Valentine 2.39

Western Division  
 Chadron .73  
 Imperial .71  
 Scottsbluff 1.75  
 Sidney 1.52

## Precipitation, April 1-May 27, 1955

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total past week	1.25	1.45	2.65
Total since April 1	3.25	3.62	5.67
Normal since April 1	5.99	5.33	4.52

U. S. Department of Agriculture  
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